

中国药学会系列期刊

ISSN 1674-5515

CN 12-1407/R

CODEN XYYLAW



现代药物与临床®

XIANDAI YAOWU YU LINCHUANG

DRUGS & CLINIC

中国科技核心期刊



Drugs & Clinic

ISSN 1674-5515



天津药物研究院

TIANJIN INSTITUTE OF PHARMACEUTICAL RESEARCH



中国药学会

CHINESE PHARMACEUTICAL ASSOCIATION

6

2022

2022年6月 第37卷 第6期

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

金玉洁

2022 年版权归现代药物与临床编辑部所有

目 次

实验研究

- 1169 白头翁皂苷 B₄ 对咪喹莫特诱导的小鼠银屑病的治疗作用及其机制研究
李佑明, 苑仁祎坤, 王琴琴, 奉建芳, 高红伟, 杨世林
- 1175 胃复春胶囊通过 NF-κB 信号通路诱导胃癌细胞凋亡并抑制胃癌细胞转移作用
祁大庆, 陈琳慧, 潘海春, 万林春
- 1182 牛樟叶总多糖对慢性酒精性肝损伤大鼠的保护作用及机制研究
张蓓, 曾榕榕, 万永艳, 徐宏, 梁学政
- 1189 网络药理学联合 GEO 测序数据和分子对接探索大黄素治疗急性胰腺炎的作用机制
邓弘扬, 魏丰贤, 马尚贤, 韩伟, 王满才, 徐小东, 张有成
- 1196 基于网络药理学及分子对接探讨生姜治疗类风湿关节炎的作用机制
袁雪梅, 罗丰, 李春香, 熊鸿, 马武开, 姚血明
- 1203 基于网络药理学和分子对接探讨三七治疗腰椎间盘突出症的作用机制
常裕坤, 阮一蔚, 朱亮亮, 叶子丰, 钟秀远, 匡建军
- 1211 基于网络药理学和分子对接技术探讨益气开秘方治疗便秘的作用靶点及效应机制
肖长芳, 孙颢煊, 孟令昀, 李一帆, 曹永清, 陆金根, 姚一博
- 1223 基于糖尿病相关靶点 SWELL1-LRRRC8 的中药单体抑制剂虚拟筛选
杨子博, 支爽, 代霖霖, 张岩, 李冬冬
- 1228 和胃降逆胶囊的质量控制研究
权利娜, 黄冕, 樊强强, 翟秉涛, 邹俊波, 程江雪, 赵宗平, 郭东艳
- 1234 HPLC-MS 法鉴定制霉菌素和制霉菌素中成分及其潜在毒性预测
常格, 牛霞, 李桂玲
- 1239 UPLC-MS/MS 法测定不同产地延胡索中原阿片碱、盐酸巴马汀、脱氢紫堇碱、延胡索乙素和延胡索甲素
程井, 孙爱玲, 孙凤娟, 马文军
- 1244 HPLC-DAD 法测定益气聪明丸中蔓荆子黄素、异阿魏酸、葛根素和芍药苷
鲍明敏, 元晓敏, 刘会艳

临床研究

- 1248 醒脑静注射液联合吡拉西坦治疗脑挫裂伤的临床研究
张锋, 吴晓宇, 许西海
- 1253 通心络胶囊联合复方脑肽节苷脂治疗急性脑梗死恢复期的临床研究
缴克佳, 石健, 张静
- 1259 丹珍头痛胶囊联合倍他司汀治疗血管痉挛性头痛的临床研究
孙龙, 董致邳, 王革生, 王健
- 1264 紫丹活血片联合硝苯地平治疗血管痉挛性心绞痛的临床研究
董文星, 刘泊, 郑志刚, 贺东坡, 段宝民, 乔永红
- 1268 苓桂咳喘宁胶囊联合茶碱治疗哮喘急性发作的临床研究
陈飞飞, 袁晴晴, 荣令, 王开勤, 张艳艳
- 1274 苏黄止咳胶囊联合茶碱缓释片治疗哮喘急性发作的临床研究
张倩, 白黎峰, 郑院青, 杨咪乐
- 1279 胆乐胶囊联合茵三硫治疗慢性胆囊炎的临床研究
董家山, 乔磊, 段志方, 李亚青
- 1283 清胰利胆颗粒联合亚胺培南西司他丁钠治疗重症急性胰腺炎的临床研究
杨林, 刘凤丹, 张辉
- 1289 枫蓼肠胃康颗粒联合匹维溴铵治疗肠易激综合症的临床研究
庞敏, 卢丽娜, 匡哲

- 1294 六味能消胶囊联合双歧杆菌三联活菌治疗儿童功能性便秘的临床研究 段红云, 程方圆, 柳蕊
- 1300 重组人生长激素联合头孢曲松治疗新生儿败血症的临床研究 黄晓晨, 庄方莉, 刘永兴, 刘鑫
- 1305 罗浮山风湿膏药联合美洛昔康治疗骨关节炎的临床研究 费熙, 曹磊, 夏同林, 唐光平
- 1310 双骨三子胶囊联合骨化三醇治疗女性绝经后骨质疏松性髋部骨折的临床研究 赵高伟, 石新成, 王红千
- 1315 祛风止痛胶囊联合依托考昔治疗膝骨性关节炎的临床研究 陈铭琪, 李学涛, 侯亮楠, 胡云霞
- 1319 消糖灵胶囊联合利拉鲁肽治疗肥胖 2 型糖尿病的临床研究 孙茜, 张伟, 韩洁
- 1324 参芪降糖颗粒联合米格列醇治疗 2 型糖尿病的临床研究 邵蔚, 石勇铨, 梁进, 宋春侠
- 1329 复方氨肽素片联合卤米松乳膏治疗寻常型银屑病的临床研究 李丹, 孟静, 韩传恩
- 1334 苏合香丸联合阿加曲班治疗急性脑梗死的临床研究 郭晓芳, 范田, 许瑞丽
- 1338 清咳平喘颗粒联合沙美特罗替卡松治疗热伤肺络型咳嗽变异性哮喘的临床研究 周志伟, 黄鹏展, 邱海丽
- 1343 澳泰乐颗粒联合拉米夫定治疗慢性乙型肝炎的临床研究 张玉华, 杜世奇, 秦建增, 焦栓林

医院药学

- 1348 2019—2021 年六安市人民医院质子泵抑制剂使用情况分析 段自峰, 李晶, 朱枝祥, 沈炳香
- 1355 2018—2021 年武汉大学人民医院儿童血流感染的病原菌分布特征及耐药性分析 蔡璇, 田炳秋, 施金玲, 冯锴, 李从荣
- 1361 2019—2021 年咸阳市中心医院麻醉药品的使用情况分析 刘银环, 荆建华, 仝敏, 吴琳, 李小婷, 姚欢
- 1365 国家组织药品集中采购对南京医科大学附属脑科医院抗精神病药使用影响分析 刘苏瑶, 王志庆
- 1372 卫生技术评估在新型噻唑烷酮药物康替唑胺遴选评价中的应用 张新娟, 马延, 李锦, 郭金耀, 陈晨
- 1379 17 例卡瑞利珠单抗致不良反应的文献分析 姚响文, 王军霞, 于向涛
- 1384 苯达莫司汀致不良反应文献回顾性分析 杜红丽, 王慧, 胡云英, 吴相雷, 鲍蕾蕾
- 1389 三唑类抗真菌药物致急性胰腺炎不良反应文献分析 白婷, 杨蕊, 朱琳, 梁乐, 何青青, 田娜妮, 李霄, 惠娇娇

综述

- 1394 靶向尿激酶型纤溶酶原激活物受体的抗肿瘤药物的研究进展 田欢, 岳宝森, 翟秉涛, 郭东艳, 赵锋
- 1403 青光眼治疗药物的研究进展 秦瑜琳, 魏海英
- 1409 小檗碱缓解胰岛素抵抗信号通路的研究进展 唐维康, 李奇遥, 刘静, 邓思瑶, 王旭, 吴修红
- 1414 姜黄素的免疫调节作用及其肿瘤免疫治疗的研究进展 陈雅彤, 范妮, 胡蕊蕊, 孙玉姣, 付慧, 李英鹏
- 1420 和厚朴酚治疗妇科肿瘤的药理作用及其机制的研究进展 刘晓宁, 张明发, 沈雅琴

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

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.tjiprpress.com
E-mail: dc@tjiprpress.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

June 28, 2022

Editor in Charge of This Issue

JIN Yu-jie

Contents

Research Paper

- 1169 The therapeutic effect and mechanism of anemoside B₄ on imiquimote-induced psoriasis in mice
LI Ji-lang, YUAN Ren-yikun, WANG Qin-qin, FENG Jian-fang, GAO Hong-wei, YANG Shi-lin
- 1175 Effect of Weifuchun Capsules on inducing apoptosis and inhibiting metastasis of gastric cancer cells through NF-κB signaling pathway
QI Da-qing, CHEN Lin-hui, PAN Hai-chun, WAN Lin-chun
- 1182 Protective effect and mechanism of polysaccharide from *Cinnamomum camphora* leaves on chronic alcoholic liver injury in rats
ZHANG Bei, ZENG Rong-rong, WAN Yong-yan, XU Hong, LIANG Xue-zheng
- 1189 Mechanism of emodin in treatment of acute pancreatitis by network pharmacology combined with GEO sequencing data and molecular docking
DENG Hong-yang, WEI Feng-xian, MA Shang-xian, HAN Wei, WANG Man-cai, XU Xiao-dong, ZHANG You-cheng
- 1196 Mechanism of *Zingiberis Rhizoma Recens* in treatment of rheumatoid arthritis based on network pharmacology and molecular docking
YUAN Xue-mei, LUO Feng, LI Chun-xiang, XIONG Hong, MA Wu-kai, YAO Xue-ming
- 1203 To explore the mechanism of *Notoginseng Radix* in treatment of lumbar disc herniation based on network pharmacology and molecular docking
CHANG Yu-shen, YUAN Yi-wei, ZHU Liang-liang, YE Zi-feng, ZHONG Xiu-yuan, KUANG Jian-jun
- 1211 Target and mechanism of Yiqi Kaimi Prescription in treatment of constipation based on network pharmacology and molecular docking
XIAO Chang-fang, SUN Yang-yang, MENG Ling-yun, LI Yi-fan, CAO Yong-qing, LU Jin-gen, YAO Yi-bo
- 1223 Virtual screening of monomer inhibitors in traditional Chinese medicine based on diabetes related target SWELL1-LRRC8
YANG Zi-bo, ZHI Shuang, DAI Lin-lin, ZHANG Yan, LI Dong-dong
- 1228 Quality control for Hewei Jiangni Capsules
QUAN Li-na, HUANG Mian, FAN Qiang-qiang, ZHAI Bing-tao, ZOU Jun-bo, CHENG Jiang-xue, ZHAO Zong-ping, GUO Dong-yan
- 1234 Determination of components in nysfungin and nystatin by HPLC-MS and prediction of potential toxicity
CHANG Ge, NIU Xia, LI Gui-ling
- 1239 Determination of protopine, palmatinechloride, dehydrocorydaline, tetrahydropalmatine, and corydaline in *Corydalis Rhizoma* from different origins by UPLC-MS/MS
CHENG Jing, SUN Ai-ling, SUN Feng-juan, MA Wen-jun
- 1244 Determination of vitexicarpin, ferulic acid, puerarin, and paeoniflorin in Yiqi Congming Pills by HPLC-DAD
BAO Ming-min, YUAN Xiao-min, LIU Hui-yan

Clinical Research

- 1248 Clinical study on Xingnaojing Injection combined with piracetam in treatment of brain contusion and laceration
ZHANG Feng, WU Xiao-yu, XU Xi-hai
- 1253 Clinical study of Tongxinluo Capsules combined with compound porcine cerebroside and ganglioside in treatment of convalescence of acute cerebral infarction
JIAO Ke-jia, SHI Jian, ZHANG Jing
- 1259 Clinical study of Danzhen Toutou Capsules combined with betahistine in treatment of vasospasm headache
SUN Long, DONG Zhi-zhi, WANG Ge-sheng, WANG Jian
- 1264 Clinical study on Zidan Huoxue Tablets combined with nifedipine in treatment of vasospasm angina pectoris
DONG Wen-xing, LIU Ji, ZHENG Zhi-gang, HE Dong-po, DUAN Bao-min, QIAO Yong-hong
- 1268 Clinical study of Linggui Kechuanning Capsules combined with theophylline in treatment of acute asthma attack
CHEN Fei-fei, YUAN Qing-qing, RONG Ling, WANG Kai-qin, ZHANG Yan-yan
- 1274 Clinical study on Suhuang Zhike Capsules combined with Theophylline Sustained release Tablets in treatment of acute asthma attacks
ZHANG Qian, BAI Li-feng, ZHENG Yuan-qing, YANG Mi-le
- 1279 Clinical study of Danle Capsules combined with anethol trithione in treatment of chronic cholecystitis
DONG Jia-shan, QIAO Lei, DUAN Zhi-fang, LI Ya-qing
- 1283 Clinical study on Qingyi Lidan Granules combined with imipenem and cilastatin sodium in treatment of severe acute pancreatitis
YANG Lin, LIU Feng-dan, ZHANG Hui
- 1289 Clinical study of Fenglian Changweikang Granules combined with pinaverium bromide in treatment of irritable bowel syndrome
PANG Min, LU Li-na, KUANG Zhe

- 1294 Clinical study of Liuwei Nengxiao Capsules combined with live combined bifidobacterium, lactobacillus and enterococcus in treatment of children with functional constipation
DUAN Hong-yun, CHENG Fang-yuan, LIU Rui
- 1300 Clinical study on recombinant human growth hormone combined with ceftriaxone in treatment of neonatal sepsis
HUANG Xiao-zhan, ZHUANG Fang-li, LIU Yong-xing, LIU Xin
- 1305 Clinical study of Luofushan Rheumatic Plaster combined with meloxicam in treatment of osteoarthritis
FEI Xi, CAO Lei, XIA Tong-lin, TANG Guang-ping
- 1310 Clinical study on Shuanggu Sanzi Capsules combined with calcitriol in treatment of female postmenopausal osteoporotic hip fracture
ZHAO Gao-wei, SHI Xin-cheng, WANG Hong-qian
- 1315 Clinical study on Qufeng Zhitong Capsules combined with etocoxib in treatment of knee osteoarthritis
CHEN Ming-qi, LI Xue-tao, HOU Liang-nan, HU Yun-xia
- 1319 Clinical study on Xiaotangling Capsules combined with liraglutide in treatment of obesity type 2 diabetes
SUN Qian, ZHANG Wei, HAN Jie
- 1324 Clinical study on Shenqi Jiangtang Granules combined with miglitol in treatment of type 2 diabetes
SHAO Wei, SHI Yong-quan, LIANG Jin, SONG Chun-xia
- 1329 Clinical study on Compound Amino-polypeptide Tablets combined with Halometasone Cream in treatment of psoriasis vulgaris
LI Dan, MENG Jing, HAN Chuan-en
- 1334 Clinical study on Suhexiang Pills combined with argatroban in treatment of acute ischemic stroke
GUO Xiao-fang, FAN Tian, XU Rui-li
- 1338 Clinical study on Qingke Pingchuan Granules combined with salmeterol xinafoate and fluticasone propionate in treatment of cough variant asthma of heat-injured lung complex type
ZHOU Zhi-wei, HUANG Peng-zhan, QIU Hai-li
- 1343 Clinical study on Aotale Granules combined with lamivudine in treatment of hepatitis B
ZHANG Yu-hua, DU Shi-qi, QIN Jian-zeng, JIAO Shuan-lin

Hospital Pharmacy

- 1348 Analysis of PPIs use in Lu'an People's Hospital from 2019 to 2021
DUAN Zi-hao, LI Jing, ZHU Zhi-xiang, SHEN Bing-xiang
- 1355 Analysis on pathogen distribution and drug resistance of children bloodstream infection in Renmin Hospital of Wuhan University from 2018 to 2021
CAI Xuan, TIAN Bing-qiu, SHI Jin-ling, FENG Kai, LI Cong-rong
- 1361 Analysis on application of narcotic analgesic drugs in Xianyang Central Hospital from 2019 to 2021
LIU Yin-huan, YAN Jian-hua, TONG Min, WU Lin, LI Xiao-ting, YAO Huan
- 1365 Effects of centralized drug procurement on the use of antipsychotics in The Affiliated Brain Hospital of Nanjing Medical University
LIU Su-yao, WANG Zhi-qing
- 1372 Application of health technology assessment in the selection and evaluation of new zolidone drug contezolamide
ZHANG Xin-juan, MA Yan, LI Jin, GUO Jin-yao, CHEN Chen
- 1379 Literature analysis of 17 cases of adverse reactions induced by camrelizumab
YAO Xiang-wen, WANG Jun-xia, YU Xiang-tao
- 1384 Literature review on adverse reactions caused by bendamustine
DU Hong-li, WANG Hui, HU Yun-ying, WU Xiang-lei, BAO Lei-lei
- 1389 Literature analysis of adverse reactions caused by triazole antifungal drugs in acute pancreatitis
BAI Ting, YANG Rui, ZHU Lin, LIANG Le, HE Qing-qing, TIAN Na-ni, LI Xiao, HUI Jiao-jiao

Review

- 1394 Research progress on anti-tumor drugs targeting urokinase-type plasminogen activator receptor
TIAN Huan, YUE Bao-sen, ZHAI Bing-tao, GUO Dong-yan, ZHAO Feng
- 1403 Research progress on glaucoma therapeutic drugs
QIN Yu-lin, WEI Hai-ying
- 1409 Research progress on signaling pathway of berberine in relieving insulin resistance
TANG Wei-kang, LI Qi-yao, LIU Jing, DENG Si-yao, WANG Xu, WU Xiu-hong
- 1414 Research advances on immunomodulatory effect of curcumin and its tumor immunotherapy
CHEN Ya-tong, FAN Ni, HU Rui-rui, SUN Yu-jiao, FU Hui, LI Ying-peng
- 1420 Research advance on pharmacologic effect and its mechanism of honokiol against gynecology cancer
LIU Xiao-ning, ZHANG Ming-fa, SHEN Ya-qin

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)