

中国药学会系列期刊

ISSN  
CN Q K 1 9 1 7 4 5 3  
CODEN XYYLAW



# 现代药物与临床<sup>®</sup>

XIANDAI YAOWU YU LINCHUANG  
DRUGS & CLINIC

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）收录

美国《化学文摘》收录

美国《国际药学文摘》收录

4

2019

2019年4月 第34卷 第4期

Volume 34 Number 4

April 2019

Drugs & Clinic

生物类似药相关法规体系研究专栏 2019, 34(4):877–933

ISSN 1674-5515



04>



天津药物研究院

TIANJIN INSTITUTE OF PHARMACEUTICAL RESEARCH



中国药学会

CHINESE PHARMACEUTICAL ASSOCIATION

**主 办**

天津药物研究院

中国药学会

**协 办**

天津市药学会

海南立欧药业有限公司

江西青峰药业有限公司

**编辑出版**

《现代药物与临床》编辑部

地址: 天津市南开区鞍山西道308号

邮编: 300193

电话: 022-23006823

邮箱: dc@tiprpress.com

网址: www.tiprpress.com

**主 编 邹美香****副主编 韩雅玲 王军志 王 锐**

李校堃 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 40.00 元

全年 480.00 元

**印 刷**

天津市恒远印刷有限公司

**广告审查员**

潘明佳(津广审字 05-043 号)

**本期责任编辑**

解学星

2019年版权归现代药物与临床编辑部所有

**目 次****生物类似药相关法规体系研究专栏**

- 877 我国生物类似药相关法规体系研究的总体原则 邵颖, 杨建红, 李洁, 张象麟
- 883 各国生物类似药立法发展现状和批准产品的研究进展 李光慧, 林涛, 王海辉, 杨建红
- 889 各国生物类似药法规体系框架对比研究及完善我国生物类似药法规体系框架的建议 李洁, 张彦彦, 张薰文, 邵颖
- 896 各国生物类似药参照药管理比对研究及完善我国生物类似药参照药管理的建议 张薰文, 沈梦娟, 马玉琴, 张象麟
- 900 各国生物类似药说明书管理的比对研究及完善我国生物类似药说明书管理的建议 陈宇, 王海彬, 余美, 王俭
- 904 各国生物类似药适应症外推技术要求的比对研究及完善我国生物类似药适应症外推技术要求的建议 吴其威, 王海辉, 张彦彦, 马玉琴, 傅道田
- 907 各国生物类似药上市后监测要求及非可比生物制品对比研究及建议 王曦, 斯征, 朱永红, 余美, 张克坚
- 911 各国生物类似药命名原则的比对研究及完善我国生物类似药命名原则的建议 王冲, 周耘, 杨建红, 张象麟
- 916 各国生物类似药沟通交流机制及生物类似药可互换性对比研究及建议 张彦彦, 王晓东, 沈梦娟, 杨建红
- 921 各国生物制品数据保护制度对比研究及完善我国生物制品数据保护制度的建议 杨建红, 王晓东, 陈亭, 韩鹏
- 926 各国生物类似药技术指南体系的比对研究及完善我国生物类似药技术指南体系框架的建议 王海辉, 张彦彦, 巩威, 张哲如

**实验研究**

- 934 丹参酮IIA磺酸钠体内外促血管新生作用的研究 苏梅, 秦引林, 娄雅静, 汪飞云, 徐玉兰, 张建革
- 941 二甲双胍下调谷胱甘肽S转移酶和拓扑异构酶IIα对SiHa/cDDP增殖的抑制作用 朱小兰, 夏承来, 梁少芬, 何志鸿, 陈锐洪
- 949 马蔺子素联合化疗药对肿瘤细胞增殖和凋亡的影响 谭程, 张博凯, 李雅静, 蔡英, 张飞, 杨奕, 王越, 王璐瑶, 赵秀梅, 张富赓
- 955 调经赞育丸对戊酸雌二醇诱导的大鼠无排卵型功能失调性子宫出血的改善作用 王婧婧, 王张
- 960 HPLC-MS/MS法测定2型糖尿病患者血浆中瑞格列奈 梁大虎, 何春远, 汪昊晖, 孙华, 李相鸿, 杨斌, 谢海棠

**临床研究**

- 965 银杏二萜内酯葡萄糖注射液联合奥扎格雷治疗急性脑梗死的临床研究 王燕, 赵铎, 王丹, 武继涛
- 970 血栓心脉宁胶囊联合尼莫地平治疗急性脑梗死的临床研究 马彦彪, 陈桂卿, 倪中华
- 975 晕痛定胶囊联合苯噻啶治疗偏头痛的临床研究 张晓锋
- 979 脑心通胶囊联合盐酸美金刚治疗血管性痴呆的临床研究 满斌, 刘延颖, 王琪, 袁卓
- 984 保心宁胶囊联合美西律治疗慢性室性心律失常的临床研究 焦敬美, 肾良, 杨少华
- 988 参附强心丸联合左西孟旦治疗顽固性心力衰竭的临床研究 刘鸿博, 牛力

- 993 灯盏花素注射液联合阿替普酶治疗急性心肌梗死的临床研究 王彬
- 997 辅酶Q10联合比索洛尔治疗慢性心力衰竭的临床研究 吴清柳, 李海涛, 任良强
- 1002 冠心宁注射液联合替格瑞洛治疗ST段抬高型心肌梗死的临床研究 吴艳明
- 1007 养心氏片联合左卡尼汀治疗舒张性心力衰竭的临床研究 程飞, 魏云杰, 许海军, 高振, 陈佳娟, 张密
- 1012 珍菊降压片联合坎地沙坦酯治疗高血压的临床研究 邢钰, 吕业, 刘宇宙, 李凌
- 1016 胆木浸膏片联合头孢克肟治疗上呼吸道感染的临床研究 邱和声, 吴涛, 廖莉, 黎琴, 刘泽辉
- 1020 固本咳喘片联合噻托溴铵治疗慢性阻塞性肺疾病急性加重期的临床研究 胡朝阳, 张小红
- 1024 苓桂咳喘宁胶囊联合沙美特罗替卡松治疗慢性阻塞性肺疾病急性加重期的临床研究 赵素霞, 周森
- 1029 抗感颗粒联合奥司他韦治疗小儿流行性感冒的临床研究 陈多姿, 程亚艳, 魏广友, 魏敏, 马梦思
- 1034 氨溴特罗联合沙丁胺醇治疗儿童支气管哮喘的临床研究 赵会茹, 苏春娅
- 1038 复方鱼腥草糖浆联合头孢唑啉治疗小儿肺炎的临床研究 刘强, 陈全景, 黄丽丽
- 1042 甲泼尼龙联合拉氧头孢治疗儿童重症社区获得性肺炎的临床研究 曹晓琴, 高文娟, 张渊源, 胡海鹏, 徐曼
- 1046 玉屏风颗粒联合头孢克肟治疗儿童反复呼吸道感染的临床研究 张维强, 梁淑宇, 张杨
- 1050 金莲花颗粒联合利巴韦林治疗小儿手足口病的临床研究 余静, 付青青
- 1054 小儿豉翘清热颗粒联合热毒宁注射液治疗小儿疱疹性咽峡炎的临床研究 贾颖, 段庆宁, 张春红
- 1059 补脾益肠丸联合复方谷氨酰胺治疗腹泻型肠易激综合征的临床研究 张志亮, 常廷民
- 1065 苦参片联合美沙拉嗪肠溶片治疗溃疡性结肠炎的临床研究 李智, 黄忠
- 1070 阿糖胞苷联合伊马替尼治疗慢性粒细胞白血病的疗效观察 潘志兰, 张永梅, 张志敏, 杨彦, 冯丽倩, 邢英杰
- 1075 雷公藤多苷片联合猪抗人淋巴细胞免疫球蛋白治疗重型再生障碍性贫血的临床研究 赵双平, 赵银利, 王景昌
- 1080 康莱特注射液联合洛铂治疗非小细胞肺癌恶性胸腔积液的临床研究 莫安徽, 麦泽锋, 王燕艳, 纪小珍
- 1084 慈丹胶囊联合mFOLFOX6方案治疗Bismuth-Corlette II型肝门部胆管癌的临床研究 谭栋, 郑康, 梁刚, 韩朝, 李启亮, 沈乃营, 何盟国, 王智翔
- 1090 平消胶囊联合丙氨瑞林治疗子宫肌瘤的临床研究 哈虹
- 1095 妇科千金胶囊联合戈舍瑞林治疗子宫内膜异位症的临床研究 张亚娜, 管付娟, 李强
- 1100 固肾安胎丸联合阿司匹林治疗复发性流产的临床研究 杨敬敬, 杨春丽, 王宝金
- 1104 金英胶囊联合莫西沙星治疗慢性盆腔炎的临床研究 董亚楠, 鲍英丽, 王圆媛
- 1108 宫炎平胶囊联合阿奇霉素治疗淋菌性阴道炎的临床研究 杨敏, 贺晶, 高成英, 刘华
- 1112 百癣夏塔热片联合夫西地酸乳膏治疗寻常痤疮的临床研究 曾熙, 胡鹏飞
- 1116 香菇多糖胶囊联合伐昔洛韦治疗带状疱疹的临床研究 左付广, 袁春英
- 1120 金莲花胶囊联合大蒜素胶囊治疗复发性口腔溃疡的临床研究 张建丽, 胡杰, 刘翠峰
- 1125 甘草锌颗粒联合蒙脱石散治疗复发性口腔溃疡的临床研究 张洪凯, 石崇
- 1129 甘桔冰梅片联合头孢他美酯治疗急性咽炎的临床研究 毕丹, 蒋睿果
- 1133 口炎清颗粒联合甲硝唑治疗慢性牙周炎的临床研究 王俊丰, 尹学勇
- 1137 牙痛宁滴丸联合甲硝唑芬布芬治疗牙周炎的临床研究 王彦敏, 高毅, 李敏, 张影

### 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(2017—2018)  
中国学术期刊(网络版)  
中国学术期刊文摘数据库  
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  
天津市一级期刊  
天津市医药卫生期刊目录(2012)核心期刊  
上海市卫生高级职称评定核心期刊  
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  
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 西太区医学索引(WPRIM)

### 期刊指标

2018年11月1日, 中国科学技术信息研究所发布2018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1572次, 在49种药学类期刊中列第13位; 核心影响因子0.820, 在49种药学类期刊中列第12位。

2018年10月25日中国科学文献计量评价研究中心、清华大学图书馆发布了《中国学术期刊影响因子年报》(自然科学与工程技术2018版):《现代药物与临床》杂志总被引频次3108; 复合影响因子1.118, 69种药学期刊排第13位; 期刊影响因子0.972, 69种药学期刊排第10位; 影响力指数465.381, 69种药学期刊排第11位; 基金论文比0.14, WEB即年下载率27, WEB下载量12.20万次。

## 《现代药物与临床》第五届编委会

## 顾问

胡之璧 孙汉董 肖培根 刘昌孝

张鹤镛 毕楷

主任委员 汤立达

主编 邹美香

副主编 韩雅玲 王军志 王锐

李校堃 陈常青

## 委员(按拼音排序)

陈会生 陈继明 陈薇 陈志强

董江萍 杜守颖 段金廒 房德敏

宫平 方浩 冯婉玉 高秀梅

郭治昕 何兰 何仲贵 胡镜清

胡军 胡思源 胡元晶 黄长江

黄力 贾友宏 孔令义 李东良

李进 李宁 李祎亮 李正翔

李中华 李中军 刘树春 刘张林

娄红祥 陆阳 罗景慧 毛静怡

毛智 茅益民 潘勤 彭勇

齐新 邵建强 邵颖 单国旗

孙考祥 孙雪峰 孙志明 孙增涛

田建卿 王春革 王栋 王景阳

王平保 王三龙 王维亭 王向涛

王杏林 武志昂 徐玉芳 杨秀伟

杨瑞 杨迎暴 尹芝南 於洪建

张碧丽 张贵君 张克坚 张陆勇

张庆瑜 张象麟 张兆辉 张哲峰

周海兵 仲伯华

编辑部主任 解学星

编辑部成员 解学星 金玉洁 崔艳丽

高源

- 1142 知柏地黄丸联合替硝唑治疗牙周炎的临床研究 季洁, 黄俊  
1147 痢祺胶囊联合氨基葡萄糖胶囊和玻璃酸钠治疗膝骨关节炎的临床研究 王琪, 王昊, 王景贵, 刘爱鹏, 刘勇, 梁勇健, 王琳, 犹海威  
1153 风湿骨痛片联合羟氯喹治疗类风湿关节炎的临床研究 王善娟, 朱军  
1157 活血止痛胶囊联合依托考昔治疗膝关节骨性关节炎的疗效观察 李远栋, 苏瑾, 刘爱峰, 张君涛, 王平  
1162 伊班膦酸钠联合骨化三醇治疗老年骨质疏松症的临床研究 陈岚, 顾明君  
1167 雷公藤多苷联合贝前列素钠治疗血栓闭塞性脉管炎的临床研究 李维颜, 张毅, 谷顺通  
1173 补中益气丸联合坦索罗辛治疗良性前列腺增生的临床研究 张玉杰, 徐国营  
1177 清淋颗粒联合硝呋太尔治疗尿路感染的临床研究 张恒, 饶坤林  
1181 百令胶囊联合环磷酰胺治疗狼疮性肾炎的临床研究 白雪梅, 李辉, 李向东, 李毅  
1185 黄葵胶囊联合海昆肾喜治疗慢性肾病的临床研究 季飞, 徐晴晴, 赵晓燕, 谢法红  
1189 糖维胶囊联合阿格列汀治疗2型糖尿病的临床研究 马媛, 张大鹏, 王想  
1193 卵磷脂络合碘联合康柏西普治疗视网膜中央静脉阻塞的临床研究 宋岗, 蒋凤  
1197 明目地黄丸联合羟苯磺酸钙治疗早期糖尿病视网膜病变的临床 李景波, 魏晓月  
1202 肝喜乐片联合复方二氯醋酸二异丙胺治疗乙型肝炎的临床研究 来艳君, 张晨, 林红, 罗改莹  
1207 和络舒肝胶囊联合恩替卡韦治疗乙型肝炎肝硬化的临床研究 夏红, 徐萍

## 医院药学

- 1212 2016—2017年咸阳市中心医院镇痛药物的使用情况分析 李艳, 刺建华, 吴琳, 封卫毅  
1219 2015—2017年天津市津南区咸水沽医院抗菌药物的使用情况分析 魏然  
1226 2015—2017年成都市第五人民医院门诊降糖药的使用情况分析 周杨, 千小红  
1232 2015—2017年辽宁省肿瘤医院保肝药物的使用情况分析 董江南, 黎苏, 王明娃, 刘广宣  
1238 2017年下半年福州总医院抗癫痫药片剂分剂量使用的情况分析 刘美琴, 刘莹  
1242 2015—2017年北京怀柔医院呼吸科重症监护病房感染性疾病病原菌分布及耐药性分析 田占红, 白洋, 李勇, 王瑜君, 李世家  
1247 2015—2018年郴州市第一人民医院调节水、电解质、酸碱平衡药与营养药的不良反应分析 周艳琴, 陈碧, 徐世希  
1252 哌吡坦不良反应文献分析 时萌萌, 刘春芳, 郭岳瀚, 王晓露, 房茂胜

## 综述

- 1257 洛沙坦的药物基因组学研究进展 王丽萍, 宋金春  
1263 他汀类药物相关遗传标记物的研究进展 朱路, 杨远荣, 李华荣

**Sponsored by**

Tianjin Institute of Pharmaceutical Research

Chinese Pharmaceutical Association

**Edited and Published by**

Editorial Office of Drugs &amp; Clinic

(308# Anshanxidao, Nankai

District, Tianjin 300193, China)

Tel: 86-22-23006823

<http://www.tiprpress.com>

E-mail: dc@tiprpress.com

**Editor-in-chief**

ZOU Mei-xiang

**Associate Editor-in-chief**

HAN Ya-ling, WANG Jun-zhi,

WANG Rui, LI Xiao-kun

CHEN Chang-qing

**Managing Director**

XIE Xue-xing

**Printed by**

Tianjin Hengyuan Printing Co., Ltd.

**Standard Number**

ISSN 1674-5515

CN 12-1407/R

CODEN XYYLAW

**Publication Date**

April 28, 2019

**Contents****Research Column of Legal System of Bio-similar Drugs**

- 877 General principles for the research of the legal system of bio-similar drugs in China  
SHAO Ying, YANG Jian-hong, LI Jie, ZHANG Xiang-lin
- 883 Research progress on current situation of bio-similar drug legislation and approved products in various countries  
LI Guang-hui, LIN Tao, WANG Hai-hui, YANG Jian-hong
- 889 Comparative study on regulatory framework of bio-similar drugs in different countries and recommendation on improvement for China  
LI Jie, ZHANG Yan-yan, ZHANG Xun-wen, SHAO Ying
- 896 Comparative study on the management of reference drug of biosimilar drugs in different countries and recommendation on improvement for China  
ZHANG Xun-wen, SHEN Meng-juan, MA Yu-qin, ZHANG Xiang-lin
- 900 Comparative study of the regulation of label for biosimilar drugs of different countries and recommendation on improvement for China  
CHEN Yu, WANG Hai-bin, YU Mei, WANG Jian
- 904 Comparative study on the technical requirements of extrapolation for indications of biosimilar drugs in different countries and recommendation on improvement for China  
WU Qi-wei, WANG Hai-hui, ZHANG Yan-yan, MA Yu-qin, FU Dao-tian
- 907 Comparative study of the requirements of post-marketing surveillance for biosimilar drugs and non-comparable biological products of different countries and recommendation on improvement for China  
WANG Xi, JIN Zheng, ZHU Yong-hong, YU Mei, ZHANG Ke-jian
- 911 Comparative study of rules on Naming Bio-similar Drugs in different countries and recommendation on improvement for China  
WANG Chong, ZHOU Yun, YANG Jian-hong, ZHANG Xiang-lin
- 916 Comparative study on the communication mechanism and interchangeability of biosimilar drugs in different countries and recommendation on improvement for China  
ZHANG Yan-yan, WANG Xiao-dong, SHEN Meng-juan, YANG Jian-hong
- 921 Comparative study of the system of data protection for bio-similar drugs of different countries and recommendation on improvement for China  
YANG Jian-hong, WANG Xiao-dong, CHEN Ting, HAN Peng
- 926 Comparative study on the systematic framework of technical guidance for bio-similar drugs of different countries and recommendation on improvement for China  
WANG Hai-hui, ZHANG Yan-yan, GONG Wei, ZHANG Zhe-ru

**Research Paper**

- 934 Angiogenesis effect of sodium tanshinone II<sub>A</sub> sulfonate *in vitro* and *in vivo*  
SU Mei, QIN Yin-lin, LOU Ya-jing, WANG Fei-yun, XU Yu-lan, ZHANG Jian-ge
- 941 Inhibition of metformin on SiHa/cDDP cells proliferation by down-regulating GSTpi and TopIIα  
ZHU Xiao-lan, XIA Cheng-lai, LIANG Shao-fen, HE Zhi-hong, CHEN Rui-hong
- 949 Effects of irisquinone combined with chemotherapeutic drugs on proliferation and apoptosis of tumor cells  
TAN Cheng, ZHANG Bo-kai, LI Ya-jing, CAI Ying, ZHANG Fei, YANG Yi, WANG Qiao, WANG Lu-yao, ZHAO Xiu-mei, ZHANG Fu-geng
- 955 Improvement of Tiaojing Zanyu Pills on anovulatory dysfunctional uterine bleeding induced by estradiol valerate in rats  
WANG Jing-jing, WANG Zhang
- 960 Determination of repaglinide in plasma of patients with type 2 diabetes mellitus by HPLC-MS/MS  
LIANG Da-hu, HE Chun-yuan, WANG Min-hui, SUN Hua, LI Xiang-hong, YANG Bin, XIE Hai-tang

**Clinical Research**

- 965 Clinical study on Ginkgo Biloba Diterpene Lactone Glumine Injection combined with ozagrel in treatment of acute cerebral infarction  
WANG Yan, ZHAO Duo, WANG Dan, WU Ji-tao
- 970 Clinical study on Xueshuan Ximaining Capsules combined with nimodipine in treatment of acute cerebral infarction  
MA Yan-biao, CHEN Gui-qing, NI Zhong-hua
- 975 Clinical study on Yuntongding Capsules combined with pizotifen in treatment of migraine  
ZHANG Xiao-feng
- 979 Clinical study on Naoxitong Capsules combined with memantine hydrochloride in treatment of vascular dementia  
MAN Bin, LIU Yan-ying, WANG Qi, YUAN Zhuo
- 984 Clinical study on Baoxinning Capsules combined with mexiletine in treatment of chronic ventricular arrhythmia  
JIAO Jing-mei, XU Liang, YANG Shao-hua
- 988 Clinical study on Shenfu Qiangxin Pills combined with levosimendan in treatment of refractory heart failure  
LIU Hong-bo, NIU Li

- 993 Clinical study on Breviscapine Injection combined with alteplase in treatment of acute myocardial infarction WANG Bin
- 997 Clinical study on coenzyme Q10 combined with bisoprolol in treatment of chronic heart failure WU Qing-liu, LI Hai-tao, REN Liang-qiang
- 1002 Clinical study on Guanxinning Injection combined with ticagrelor in treatment of ST segment elevation myocardial infarction WU Yan-peng
- 1007 Clinical study on Yangxinshi Tablets combined with levocarnitine in treatment of diastolic heart failure CHENG Fei, WEI Yun-jie, XU Hai-jun, GAO Zhen, CHEN Jia-juan, ZHANG Mi
- 1012 Clinical study on Zhenju Jiangya Tablets combined with candesartan cilexetil in treatment of hypertension XING Yu, LÜ Ye, LIU Yu-zhou, LI Ling
- 1016 Clinical study on Danmu Jingao Tablets combined with cefixime in treatment of upper respiratory tract infection QIU He-sheng, WU Tao, LIAO Li, LI Qin, LIU Ze-hui
- 1020 Clinical study of Guben Kechuan Tablets combined with tiotropium bromide in treatment of acute exacerbation of chronic obstructive pulmonary disease HU Chao-yang, ZHANG Xiao-hong
- 1024 Clinical study on Linggui Kechuanning Capsules combined with salmeterol and rotticasone in treatment of acute exacerbation of chronic obstructive pulmonary disease ZHAO Su-xia, ZHOU Miao
- 1029 Clinical study on Kanggan Granules combined with oseltamivir in treatment of infantile influenza CHEN Duo-zi, CHENG Ya-yan, WEI Guang-you, WEI Min, MA Meng-si
- 1034 Clinical study on ambroxol and clenbuterol combined with salbutamol in treatment of bronchial asthma in children ZHAO Hui-ru, SU Chun-ya
- 1038 Clinical study on Compound Yuxingchao Syrup combined with cefazolin in treatment of pneumonia in children LIU Qiang, CHEN Quan-jing, HUANG Li-li
- 1042 Clinical study on methylprednisolone combined with latamoxef in treatment of severe community-acquired pneumonia in children CAO Xiao-qin, GAO Wen-juan, ZHANG Yuan-yuan, HU Hai-peng, XU Man
- 1046 Clinical study on Yupingfeng Granules combined with cefixime in treatment of repeated respiratory tract infections in children ZHANG Wei-qiang, LIANG Shu-yu, ZHANG Yang
- 1050 Clinical study on Jinlianhua Granules combined with ribavirin in treatment of hand foot and mouth disease in children YU Jing, FU Qing-qing
- 1054 Clinical study on Reduning Injection combined with Xiaoer Chiqiao Qingre Granules in treatment of herpangina in Children JIA Ying, DUAN Qing-ning, ZHANG Chun-hong
- 1059 Clinical study on Bupi Yichang Pills combined with compound glutamine in treatment of diarrhea-predominant irritable bowel syndrome ZHANG Zhi-liang, CHANG Ting-min
- 1065 Clinical study of Kushen Tablets combined with Mesalazine Enteric-Coated Tablets in treatment of ulcerative colitis LI Zhi, HUANG Zhong
- 1070 Clinical observation of cytarabine combined with imatinib in treatment of chronic myeloid leukemia PAN Zhi-lan, ZHANG Yong-mei, ZHANG Zhi-min, YANG Yan, FENG Li-qian, XING Ying-jie
- 1075 Clinical study on Tripterygium Glycosides Tablets combined with porcine anti-human lymphocyte immunoglobulin in treatment of severe aplastic anemia ZHAO Shuang-ping, ZHAO Yin-li, WANG Jing-chang
- 1080 Clinical study on kanglaite combined with luoplatin in treatment of non-small cell lung cancer with malignant pleural effusion MO An-wei, MAI Ze-feng, WANG Yan-yan, JI Xiao-zhen
- 1084 Clinical study on Cidan Capsules combined with mFOLFOX6 regimen in treatment of Bismuth-Corlette II hilar cholangiocarcinoma TAN Dong, ZHENG Kang, LIANG Gang, HAN Chao, LI Qi-liang, SHEN Nai-ying, HE Meng-guo, WANG Zhi-xiang
- 1090 Clinical study on Pingxiao Capsules combined with alarelin in treatment of hysteromyoma HA Hong
- 1095 Clinical study on Fuke Qianjin Capsules combined with goserelin in treatment of endometriosis ZHANG Ya-na, GUAN Fu-juan, LI Qiang
- 1100 Clinical study on Gushen Antai Pills combined with aspirin in treatment of recurrent abortion YANG Jing-jing, YANG Chun-li, WANG Bao-jin
- 1104 Clinical study on Jinying Capsules combined with moxifloxacin in treatment of chronic pelvic inflammatory disease DONG Ya-nan, BAO Ying-li, WANG Yuan-yuan
- 1108 Clinical study on Gongyanping Capsules combined with azithromycin in treatment of gonococcal vaginitis YANG Min, HE Jing, GAO Cheng-ying, LIU Hua
- 1112 Clinical study on Baixian Xiatare Tablets combined with Fusidic Acid Cream in treatment of acne vulgaris ZENG Xi, HU Peng-fei
- 1116 Clinical study on Lentinan Capsules combined with valaciclovir in treatment of herpes zoster ZUO Fu-guang, YUAN Chun-ying
- 1120 Clinical study on Jinlianhua Capsules combined with Garlicin Capsules in treatment of recurrent oral ulcer ZHANG Jian-li, HU Jie, LIU Cui-feng
- 1125 Clinical study on Licorzine Granules combined with Montmorillonite Powder in treatment of recurrent oral ulcer ZHANG Hong-kai, SHI Chong

**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)

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)

**The Fifth Editorial Committee of  
DRUGS & CLINIC**

**Consultants**

HU Zhi-bi, SUN Han-dong, XIAO Pei-gen,  
LIU Chang-xiao, ZHANG He-yong, BI Kai

**Director of Editorial Committee**

TANG Li-da

**Editor-in-chief**

ZOU Mei-xiang

**Associate Editor-in-chief**

HAN Ya-ling, WANG Jun-zhi, WANG Rui,  
LI Xiao-kun, CHEN Chang-qing

**Members of Editorial Board**

CHEN Hui-sheng	CHEN Ji-ming	CHEN Wei
CHEN Zhi-qiang	DONG Jiang-ping	DU Shou-ying
DUAN Jin-ao	FANG De-min	GONG Ping
FANG Hao	FENG Wan-yu	GAO Xiu-mei
GUO Zhi-xin	HE Lan	HE Zhong-gui
HU Jing-qing	HU Jun	HU Si-yuan
HU Yuan-jing	HUANG Chang-jiang	HUANG Li
JIA You-hong	KONG Ling-yi	LI Dong-liang
LI Jing	LI Ning	LI Yi-liang
LI Zheng-xiang	LI Zhong-hua	LI Zhong-jun
LIU Shu-chun	LIU Zhang-lin	LOU Hong-xiang
LU Yang	LUO Jing-hui	MAO Jing-yi
MAO Zhi	MAO Yi-min	PAN Qin
PENG Yong	QI Xin	SHAO Jian-qiang
SHAO Ying	SHAN Guo-qi	SUN Kao-xiang
SUN Xue-feng	SUN Zhi-ming	SUN Zeng-tao
TIAN Jian-qin	WANG Chun-ge	WANG Dong
WANG Jing-yang	WANG Ping-bao	WANG San-long
WANG Wei-ting	WANG Xiang-tao	WANG Xing-lin
WU Zhi-ang	XU Yu-fang	YANG Xiu-wei
YANG Rui	YANG Ying-bao	YIN Zhi-nan
YU Hong-jian	ZHANG Bi-li	ZHANG Gui-jun
ZHANG Ke-jian	ZHANG Lu-yong	ZHANG Xiang-lin
ZHANG Zhao-hui	ZHANG Zhe-feng	ZHOU Hai-bing
ZHONG Bo-hua		

**Members of Editorial Office**

XIE Xue-xing, JIN Yu-jie, CUI Yan-li, GAO Yuan

- 1129 Clinical study on Ganju Binmei Tablets combined with cefetamet pivoxil in treatment of acute pharyngitis BI Dan, JIANG Rui-guo
- 1133 Clinical Study on Kouyanqing Granules combined with metronidazole in treatment of chronic periodontitis WANG Jun-feng, YIN Xue-yong
- 1137 Clinical study on Yatongning Dropping Pills combined with metronidazole and fenbufen in treatment of periodontitis WANG Yan-min, GAO Yi, LI Min, ZHANG Ying
- 1142 Clinical study on Zhibai Dihuang Pills combined with tinidazole in treatment of periodontitis JI Jie, HUANG Jun
- 1147 Clinical study on Biqi Capsules combined with Glucosamine Capsules and sodium hyaluronate in treatment of knee osteoarthritis WANG Qi, WANG Hao, WANG Jing-gui, LIU Ai-peng, LIU Yong, LIANG Yong-jian, WANG Lin, DI Hai-wei
- 1153 Clinical study on Fengshi Gutong Tablets combined with hydroxychloroquine in treatment of rheumatoid arthritis WANG Shan-juan, ZHU Jun
- 1157 Clinical observation on Huoxue Zhitong Capsules combined with etoricoxib in treatment of knee osteoarthritis LI Yuan-dong, SU Jin, LIU Ai-feng, ZHANG Jun-tao, WANG Ping
- 1162 Clinical study on sodium ibandronate combined with calcitriol in treatment of senile osteoporosis CHEN Lan, GU Ming-jun
- 1167 Clinical study on tripterygium glycosides combined with beraprost sodium in treatment of thromboangiitis obliterans LI Wei-yan, ZHANG Yi, GU Shun-tong
- 1173 Clinical study on Buzhong Yiqi Pills combined with tamsulosin in treatment of benign prostatic hyperplasia ZHANG Yu-jie, XU Guo-ying
- 1177 Clinical study on Qinglin Granules combined with nifuratel in treatment of urinary tract infection ZHANG Heng, RAO Kun-lin
- 1181 Clinical study on Corbin Capsules combined with cyclophosphamide in treatment of lupus nephritis BAI Xue-mei, LI Hui, LI Xiang-dong, LI Yi
- 1185 Clinical study on Huangkui Capsules combined with Haikun Shenxi Capsules in treatment of chronic kidney disease LI Fei, XU Qing-qing, ZHAO Xiao-yan, XIE Fa-hong
- 1189 Clinical study on Tangwei Capsules combined with alogliptin in treatment of type 2 diabetes mellitus MA Yuan, ZHANG Da-peng, WANG Xiang
- 1193 Clinical study of iodized lecithin combined with conbercept in treatment of central retinal vein occlusion SONG Gang, JIANG Feng
- 1197 Clinical study on Mingmu Dihuang Pills combined with calcium dobesilate in treatment of early diabetic retinopathy LI Jing-bo, WEI Xiao-yue
- 1202 Clinical study on Ganxile Tablets combined with compound diisopropylamine dichloroacetate in treatment of hepatitis B LAI Yan-jun, ZHANG Chen, LIN Hong, LUO Gai-ying
- 1207 Clinical study on Heluo Shugan Capsules combined with entecavir in treatment of hepatitis B cirrhosis XIA Hong, XU Ping
- Hospital Pharmacy**
- 1212 Analysis on usage of analgesics in Xianyang Central Hospital from 2016 to 2017 LI Yan, YAN Jian-hua, WU Lin, FENG Wei-yi
- 1219 Analysis on use of antibacterial drugs in Jinnan Xianshuigu Hospital of Tianjin City from 2015 to 2017 WEI Ran
- 1226 Analysis on usage of antidiabetic drugs in Department of Outpatient of Chengdu Fifth People's Hospital from 2015 to 2017 ZHOU Yang, GAN Xiao-hong
- 1232 Analysis on usage of hepatoprotective drugs in Liaoning Cancer Hospital and Institute from 2015 to 2017 DONG Jiang-nan, LI Su, WANG Ming-shen, LIU Guang-xuan
- 1238 Analysis on use of oral antiepileptic drugs splitting tablets in Fuzhou General Hospital in the latter half year of 2017 LIU Mei-qin, LIU Ying
- 1242 Distribution and drug resistance of infectious diseases in intensive care unit of respiratory department in Beijing Huairou Hospital from 2015 to 2017 TIAN Zhan-hong, BAI Yang, LI Yong, WANG Yu-jun, LI Shi-jia
- 1247 Analysis of adverse drug reaction induced by water, electrolyte, acid-base balance regulating drugs and nutritional drugs in Chenzhou No.1 People's Hospital from 2015 to 2018 ZHOU Yan-qin, CHEN Bi, XU Shi-xi
- 1252 Literature analysis of adverse reactions induced by zolpidem SHI Meng-meng, LIU Chun-fang, GUO Yue-han, WANG Xiao-lu, FANG Mao-sheng
- Review**
- 1257 Research progress on pharmacogenomics of losartan WANG Li-ping, SONG Jin-chun
- 1263 Research progress on statin-related genetic markers ZHU Lu, YANG Yuan-rong, LI Hua-rong

# 热烈庆祝

《现代药物与临床》入选中国科技核心期刊



《现代药物与临床》自 2009 年改刊名以来,2012 年入选中国科技核心期刊(中国科技论文统计源期刊),2013—2018 年连续入选中国科技核心期刊。

2018 年 11 月 1 日, 2018 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 1572 次, 在 49 种药学类期刊中列第 13 位; 核心影响因子 0.820, 在 49 种药学类期刊中列第 12 位; 综合评价总分 29.6, 在 49 种药学类期刊中列第 25 位。

2018 年 10 月 25 日, 《中国学术期刊影响因子年报》(自然科学与工程技术 2018 版): 《现代药物与临床》杂志总被引频次 3 108; 复合影响因子 1.118, 69 种药学期刊排第 13 位; 期刊影响因子 0.972, 69 种药学期刊排第 10 位; 影响力指数 465.381, 69 种药学期刊排第 11 位。衷心感谢各位编委、审稿专家、作者和读者对我刊的大力支持和厚爱!

《现代药物与临床》编辑部

2019 年 4 月

ISSN 1674-5515  
CN 12-1407/R

自办发行

每册定价 40.00 元